1473 Rec'd 1277 10 2 7 JAN 2005

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 4344-060126			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If morn, 267 CFR 1.5)			
	TIONAL APPLICATION NO. 005/001957	INTERNATIONAL FILING DATE 09 February 2005 (09/02/2005)	PRIORITY DATE CLAIMED 10 February 2004 and 26 July 2004			
	TITLE OF INVENTION					
METHOD OF PRODUCING YOUNG MOSS SEEDLINGS, METHOD OF PRODUCING MOSS MAT AND YOUNG MOSS APPLICANT(S) FOR DO/EO/US						
	MURASE et al.	-1 Designated/Floated Office (DO/FC	2.4 ISV the following items and other information:			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
$\overline{\Box}$	This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371.					
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🗹 T	The US has been elected (Article 31).					
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if not communicated by the International Bureau).					
	b. 🚺 has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. 🔽	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
7.						
٠	a. are attached hereto (require	red only if not communicated by the Internat	tional Bureau).			
	b. have been communicated to	by the International Bureau.				
-	c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.			
	d. Ahave not been made and w	will not be made.				
8.	An English language translation of the	ne amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).			
9. 🚺	An oath or declaration of the inventor((s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT			
Items	Items 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🗸	An assignment document for recordin	ng. A separate cover sheet in compliance wit	ith 37 CFR 3.28 and 3.31 is included.			
13. 🔽	A preliminary amendment.					
14. 🗸	An Application Data Sheet under 37 C	CFR 1.76.				
15. 🔲	A substitute specification.					
16.	A power of attorney and/or change of	address letter.				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)((4).			
19.	A second copy of the English languag	ge translation of the international application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JAN ZUUD PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known, see 37 CFR 1/5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 500 3 20 4344-060126 PCT/JP2005/001957 20. Other items or information: The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🗸 Basic national fee (37 CFR 1.492(a))......\$300 300.00 22. \Box Examination fee (37 CFR 1.492(c)) \$ 200.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 \$ 400.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations......\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets RATE Number of each additional 50 or fraction thereof (round up to a whole number) 32 0.00 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). 0.00 CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ 20 Total claims - 20 = 0 \$ 50 0.00 800.00 Independent claims \$200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 0.00 1,700.00 TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 850.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** 850.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40.00 TOTAL FEES ENCLOSED = 890.00 Amount to be \$ refunded: Amount to be S charged

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a. 🗸	A check in the amount of \$ 890.00	to cover the above fee	s is enclosed.		
b. 🖵	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.		
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed.				
d. 🔲	Fees are to be charged to a credit card. WARNING be included on this form. Provide credit card inform	: Information on this form m mation and authorization on	ay become public. Credit card information should not PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Kent E The Wo 700 Ko 436 Se Pittsbu Telepho	. Baldauf ebb Law Firm oppers Building venth Avenue rgh, PA 15219-1845 one: (412) 471-4094		SIGNATURE Sent E. Baldauf NAME 25,826 REGISTRATION NUMBER		

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PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER	
Haruhiko MURASE et al.	4344-060126	
PCT/JP2005/001957		
	NG MOSS SEEDLINGS, METHOD OF ND YOUNG MOSS SEEDLINGS"	
MAIL STOP PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 EXPRESS MAI	IL CERTIFICATE	
"Express Mail" Label Number <u>EV69075627</u>	3US	
Date of Deposit January 27, 2		
I hereby certify that the following atta	ched paper or fee	
 Filing Under 35 U.S.C. 371 (3 pp. – in december 25 pp.) Application Data Sheet (2 pp.) Declaration and Power of Attorney (4 pp.) Recordation Form Cover Sheet and Asset Preliminary Amendment (4 pp); Copy of International Publication Name (4 pp.); and Specification (19 pp.), Claims (3 pp.), Appendix of the amount of \$890.00 is being deposited with the United States 	op.); signment (2 pp.); lo. WO 2005/074390 Front Page w/Search bstract (1 p.); Drawings (9 sheets); and Postal Service "Express Mail Post Office to the date indicated above and is addressed to the	
(Typed name of person	n mailing paper or fee)	